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### **Defense Logistics Agency**

Defense Supply Center Richmond

# ADMINISTRATIVE RECORD COVER SHEET

AR File Number 1410-1



## Defense Supply Center Richmond, Restoration Advisory Board Meeting Minutes, April 8, 2025

**AECOM** 

Meadows

**Meeting name**Restoration Advisory
Board Meeting

Subject:

Restoration Advisory Board Meeting with Community Members

Meeting date and Time

April 8, 2025 6:30 PM

Location

Bensley Community Center – meeting room

Prepared by A. VanBuesking

Catherine Lilgeberg

Andrew VanBuesking

Organization **Title** Community Installation Commander DLA Site Director DLA Program Manager DLA HQ Claene Group **Public Affairs EPA** Regional Project Manager **EPA VDEQ Environmental Risk Assesor Chesterfield County** USACE Regional Project Manager USACE Geologist

**Project Manager** 

**Project Manager** 

#### 1. Acronyms and Abbreviations

**DLA - Defense Logistics Agency** 

DSCR - Defense Supply Center Richmond

**EPA - Environmental Protection Agency** 

OU - Operable Unit

PFAS - Per- and polyfluoroalkyl substances

USACE - United States Army Corps of Engineers

VDEQ - Virginia Department of Environmental Quality



#### 2. Introduction – Environmental Restoration Overview

The April 8th, 2025 Restoration Advisory Board Meeting start time was 6:40 pm.

Adam Berry (Adam), Defense Logistics Agency (DLA) Program Manager initiated the meeting with introductions and turned the floor over to Brigadier General Chad Ellsworth for opening remarks.

The meeting was then turned over to James Spencer (Jim), AECOM Project Manager. Jim began the presentation with a summary of topics, Environmental Restoration Overview, (Per- and polyfluoroalkyl substances) PFAS update, and updates for each Operable Unit (OU) 8, 6, and 7.

Renae Eldred (Renae) asked, in reference to in situ bio-remediation, how the bugs (bacteria) do not die. Jim replied, they go quiet when they run out of food. Renae clarified that how do the bacteria not die when they eat the contaminants. Jim replied that the microbes are acclimated to contaminants and use them as food. Renae asked which way does Kingsland Creek run from within the installation? Jim responded that Kingsland Creek originates from the west, but No Name Creek used to originate from a ravine that existed before prior to the facility development.

#### 3. PFAS Update

Renae asked if PFAS is a surface problem or does it go deep, in reference to the aquifer. Jim replied that it can be a surface problem and is less dense than chlorinated solvents so it will typically go down to the groundwater then move laterally. Renae asked if PFAS travels at a different speed than chlorinated solvents. Jim replied that it (PFAS) is able to move quicker because it is less likely to stick or be sorbed to the soil. Renae asked if discharge to the creek has been checked. Jim replied that this has been done. Renae asked if remediation done to date has treated PFAS before knowing how much was there. Jim replied that yes, the pump and treat systems and removal actions likely addressed some PFAS without knowing.

#### 4. Operable Unit Update and Questions

Renae asked, in reference to the current monitoring network, how many wells have been closed so far. Jim replied that in OU6 greater than 300 were decommissioned and removed from the monitoring network a few years back. Renae asked if air sampling was done in buildings away from contamination plumes. Jim replied that yes, air sampling was performed in most buildings near and away from contamination was performed in the past. Renae asked, in reference to the plume shape on the OU6 map, why does it move up (to the north) in the middle. Jim replied that the plumes are a function of contaminant concentration detections which will change from event to event resulting in different plume shapes.

Renae asked if any contaminants had been taken off site, to the old landfill at Drewry's Bluff. Jim replied that some material has been taken off site but brought to special facilities that can handle the contaminated material, nothing would have gone to the Drewry's Bluff landfill. Renae asked a follow up question that the landfill has some of the same contaminants. Jim replied that chlorinated solvents are very common and many landfills will have them in them. Renae asked are the sites affected by each other when all are receiving injections. Jim replied that the ground water in each site moves in different directions and the injections are designed to not move far.

Regarding the easement in OU6, Renae asked who was being spoken to about the renewal from the Better Housing Coalition. Adam replied that USACE Norfolk is handling the new easement agreement. Renae added to her question that the Better Housing Coalition wants to develop that land but doesn't understand that they cannot and maybe the information about land limitations is not getting to them. Jim replied that there will be a discussion and agreement recorded.



Renae asked what has caused plume instability in OU6. Jim replied that we are seeing residuals of sources after receiving new data. Renae asked if we can tell what is not working in reference to remediation actions. Jim replied yes, and that the plume does not behave uniformly because of the geology on the site. Renae asked if the plume is moving towards the apartments. Jim replied that it is moving past the fenceline but is not at the apartments. Renae asked a follow up question, how far the plume is from the apartments. Jim replied a few hundred feet. Renae asked if any wells along the edge (eastern edge of OU6) show contaminants. Jim replied some do not and a few with trace amounts. Renae asked if there was a plan to address things moving where we do not want them to, in reference to reagents injected into the ground. Jim replied that pilot tests were done in the past to see how far contaminants and reagents can move. Using that data, treatments are designed to address a limited space and there is agency review of the plans to look at potential impacts.

#### 5. Questions and Discussion

Renae asked if anything is moving towards Strathmore Road. Jim replied that the plume has been retreating. Renae asked if there was no longer a need for mitigation beneath homes along Strathmore. Jim replied that crawlspaces were sampled in the past and the groundwater shows no evidence of contamination beneath the homes and demonstrates contaminants retreating to source areas.

#### 6. Meeting End, Additional Information

The meeting adjourned at 8:00.

The next meeting will be in person and via Microsoft Teams on Tuesday, October 7, 2025.

For additional information regarding the OU6 easement, please contact either Tony Craven, Realty Manager / Real Property Accountable Officer, DLA at (312) 695-3861 or Jesse Meier, Real Estate Specialist, USACE Norfolk District at (757) 201-7099.